

The following is a complete listing of all claims in the application, with an indication of the status of each:

**Listing of claims:**

- 1    1. (Original) A method for increasing the potency of an amide-linked or ester-linked local anesthetic in a patient comprising the step of,  
2                administering at least one methanesulfonamide compound with an amide-linked or ester-linked local anesthetic or combination thereof.
  
- 1    2. (Original) The method of claim 1 wherein said amide-linked local anesthetic is selected from  
2        the group consisting of dibucaine, articaine, levobupivacaine, ropivacaine, todocaine, lidocaine,  
3        prilocaine, mepivacaine, bupivacaine, and etidocaine.
  
- 1    3. (Withdrawn) The method of claim 1 wherein said ester-linked local anesthetic is selected from  
2        the group consisting of procaine, chloroprocaine, benzocaine, butamben, picrate, cocaine, and  
3        tetracaine.
  
- 1    4. (Original) The method of claim 1 further comprising the step of administering a  
2        vasoconstrictive substance to said patient.
  
- 1    5. (Original) The method of claim 4 wherein said vasoconstrictive substance is selected from the  
2        group consisting of epinephrine and levonordefrin.
  
- 1    6. (Original) The method of claim 1 wherein said at least one methanesulfonamide compound is  
2        selected from the group consisting of ibutilide, sotalol, E4031, dofetilide and sematilide.
  
- 1    7. (Original) A method of providing local anesthesia to a patient in need thereof, comprising the  
2        step of  
3                administering to said patient at least one amide-linked or ester-linked local anesthetic  
4        together with at least one methanesulfonamide compound.

1       8. (Original) The method of claim 7 wherein said at least one amide-linked local anesthetic is  
2       selected from the group consisting of dibucaine, articaine, levobupivacaine, ropivacaine,  
3       tobocaine, lidocaine, prilocaine, mepivacaine, bupivacaine, and etidocaine.

1       9. (Withdrawn) The method of claim 7 wherein said at least one ester-linked local anesthetic is  
2       selected from the group consisting of procaine, chloroprocaine, benzocaine, butamben, picrate,  
3       cocaine, and tetracaine.

1       10. (Original) The method of claim 7 further comprising the step of administering a  
2       vasoconstrictive substance to said patient.

1       11. (Original) The method of claim 10 wherein said vasoconstrictive substance is selected from  
2       the group consisting of epinephrine and levonordefrin.

1       12. (Original) The method of claim 7 wherein said at least one methanesulfonamide compound is  
2       selected from the group consisting of ibutilide, solatol, E4031, dofetilide and sotalilide.

1       13. (Withdrawn) A pharmaceutical composition comprising,  
2                  at least one amide-linked or ester-linked local anesthetic, and  
3                  at least one methanesulfonamide compound.

1       14. (Withdrawn) The pharmaceutical composition of claim 13 further comprising a  
2       vasoconstrictive substance.

1       15. (Withdrawn) The method of claim 14 wherein said vasoconstrictive substance is selected  
2       from the group consisting of epinephrine and levonordefrin.

1       16. (Withdrawn) The pharmaceutical composition of claim 13 wherein said at least one amide-  
2       linked local anesthetic is selected from the group consisting of dibucaine, articaine,

3 levobupivacaine, ropivacaine, todocaine, lidocaine, prilocaine, mepivacaine, bupivacaine, and etidocaine.

1 17. (Withdrawn) The pharmaceutical composition of claim 13 wherein said at least one ester-linked local anesthetic is selected from the group consisting of procaine, chloroprocaine, benzocaine, butamben, picrate, cocaine, and tetracaine.

1 18. (Withdrawn) The pharmaceutical composition of claim 13 wherein said at least one methanesulfonamide compound is selected from the group consisting of ibutilide, solatol, E4031, dofetilide and sotalilide.